

CSR0402FK82L0 Information


For Reference Only

Part Number [CSR0402FK82L0](#)
Manufacturer Stackpole Electronics Inc.
Category Resistors
[Chip Resistor - Surface Mount](#)
Description RES SMD 0.082 OHM 1% 1/8W 0402
Package 0402 (1005 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


CSR0402FK82L0 Specifications

Manufacturer Part Number	CSR0402FK82L0
Manufacturer	Stackpole Electronics Inc.
Category	Resistors
	Chip Resistor - Surface Mount
Package	0402 (1005 Metric)
Series	CSR
Resistance	82 mOhms
Tolerance	±1%
Power (Watts)	0.125W, 1/8W
Composition	Thick Film
Features	Current Sense
Temperature Coefficient	±200ppm/°C
Operating Temperature	-55°C ~ 155°C
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)
Height - Seated (Max)	0.017" (0.43mm)
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

CSR0402FK82L0 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

CSR0402FK82L0 Payment Methods



CSR0402FK82L0 Shipping Methods



If you have any question about CSR0402FK82L0, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com